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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/585,515

07/10/2006

Janne Kristian Suotula

3772-33

5880

23117 7590 02/16/2010  
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EXAMINER

WOOLCOCK, MADHU

ART UNIT

PAPER NUMBER

2451

MAIL DATE

DELIVERY MODE

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PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	<b>Application No.</b> 10/585,515	<b>Applicant(s)</b> SUOTULA ET AL.	
	<b>Examiner</b> MADHU WOOLCOCK	<b>Art Unit</b> 2451	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 10 July 2006.
- 2a) ☐ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-12 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☐ Claim(s) \_\_\_\_\_ is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☒ Claim(s) 1-12 are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftperson's Patent Drawing Review (PTO-948)                        | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

**DETAILED ACTION**

1. This communication is in response to claims 1-12 filed on 07/10/2006.

***Election/Restrictions***

2. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

**Group I**, claim(s) 1-4 and 9, drawn to grouping destination addresses of a SIP message according to network domains and forwarding a single copy of the message containing all of the destination address of the group to that exploder.

**Group II**, claim(s) 5, 6, 10 and 11, drawn to forwarding a copy of a message having as a destination address an address of a list associated with a further SIP exploder to said further SIP exploder and returning a SIP REFER if it is determined that the list contains a destination address associated with another exploder.

**Group III**, claim(s) 7, 8 and 12, drawn to comparing recorded destination addresses at a SIP exploder in order to avoid sending of duplicate messages to the same destination.

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3. The inventions listed as Groups I and II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons:

The invention of group II is directed to forwarding a copy of a message having as a destination address an address of a list associated with a further SIP exploder to said further SIP exploder and returning a SIP REFER if it is determined that the list contains a destination address associated with another exploder.

The invention of group I lacks the same or corresponding special technical features, as those pertaining to the invention of group II, because the invention of group I is directed to to grouping destination addresses of a SIP message according to network domains and forwarding a single copy of the message containing all of the destination address of the group to that exploder. In particular, the invention of group I lacks, among other technical features, as a destination address an address of a list and returning a SIP REFER message to a first exploder if it is determined by a further exploder contains a destination address associated with another exploder, as in the invention of group II.

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4. The inventions listed as Groups I and III do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons:

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The invention of group III is directed to comparing recorded destination addresses at a SIP exploder in order to avoid sending of duplicate messages to the same destination.

The invention of group I lacks the same or corresponding special technical features, as those pertaining to the invention of group II, because the invention of group I is directed to grouping destination addresses of a SIP message according to network domains and forwarding a single copy of the message containing all of the destination address of the group to that exploder. In particular, the invention of group I lacks, among other technical features, recording at a SIP exploder the destination addresses to which a message has been sent by that exploder, as in the invention of group III.

5. The inventions listed as Groups II and III do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons:

The invention of group III is directed to comparing recorded destination addresses at a SIP exploder in order to avoid sending of duplicate messages to the same destination.

The invention of group II lacks the same or corresponding special technical features, as those pertaining to the invention of group III, because the invention of group II is directed to forwarding a copy of a message having as a destination

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address an address of a list associated with a further SIP exploder to said further SIP exploder and returning a SIP REFER if it is determined that the list contains a destination address associated with another exploder. In particular, the invention of group II lacks, among other technical features, recording and comparing at a SIP exploder the destination addresses to which a message has been sent by that exploder, as in the invention of group III.

6. Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement may be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To preserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MADHU WOOLCOCK whose telephone number is (571)270-3629. The examiner can normally be reached on Monday-Thursday 8:30-6.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Follansbee can be reached on 571-272-3964. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/M. W./

Examiner, Art Unit 2451

/John Follansbee/

Supervisory Patent Examiner, Art Unit 2451